



**Network
Control
Center**

**STDN DAILY REPORT
FOR GMT DAYS
25,26 AND 27 FEBRUARY 2002**

Part I. Operations

25 FEB.

A. SN Anomalies:

1. WSGT/FUSE Support

25/0050-0106Z

At event start Mutual RFI was present preventing lock. Two return reacquisitions and one forward sweep was sent and FUSE locked up after the RFI cleared up. Good socket connection through out the event. TTR # 24231

275 SSAR-1 16 Mins 19 Secs Data Loss Recoverable

2. WSC/TOPEX Supports

25/0035-0458Z

POCC unable to command due to in house problem. POCC rebooted their front end processor to restore command capability. TTR # 24233

TDS SSAR-2 0035-0050Z 15 Mins Svc/Data Loss Recover
Unknown

TDW SSAR-1 0145-0158Z 13 Mins Svc/Data Loss Recover
Unknown

171 SSAR-1 0224-249Z 25 Mins Svc/Data Loss Recover
Unknown

TDE SSAR-1 0323-0348Z 25 Mins Svc/Data Loss Recover
Unknown

3. STGT/FUSE Support

25/1748-1808Z

FUSE unable to command reason unknown. TM reported good socket connection, STGT disabled and enabled the LMT

and the TM re-established socket connections to restore the commands capability. TTR # 24234

TDS SSAF-1 19 Mins 40 Sec Svc/Data Loss Recoverable

4. STGT/FUSE Support

25/2120-2122Z

FUSE reported no socket connection at AOS. The TM re-established the socket connection to restore the service.
TTR # 24235

171 SSAR-2 2120-2140Z 2 Mins 22 Svc/Data Loss Recov

5. STGT/FUSE Support

25/2310-2312Z

FUSE reported no socket connection at AOS. The TM re-established the socket connection to restore the service.
TTR # 24236

171 SSAR-2 2310-2330Z 2 Mins 21 Secs Svc/Data Loss Recov

B. ISS Anomalies - None.

C. GN Anomalies:

1. WGS/SAGE III Support

25/1328-1329Z

Project unable to get autotrack prior to the dump. The 7.3-1 antenna slave system is not functioning for the elevation axis.
CDS ID # 30338

7.3-Meter-1 1328-1340Z 7 Seconds Svc/Data Loss Recov
Unknown

26 FEB.

A. SN Anomalies:

1. STGT/FUSE Support

26/0055-2043Z

No PTP socket connection at AOS. The TM re established the socket connection to restore the service. TTR # 24237

171 SSAR-2 0055-0115Z 1 Mins 34 Secs Svc/Data Loss Recov
171 SSAR-2 1510-1530Z 1 Mins 40 Secs Svc/Data Loss Recov
171 SSAR-2 1700-1720Z 7 Mins 20 Secs Svc/Data Loss Recov
171 SSAR-2 1850-1910Z 2 Mins 23 Secs Svc/Data Loss Recov
TDS SSAR-1 2040-2100Z 3 Mins 02 Secs Svc/Data Loss Recov

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/EO-1 Support

26/0029-0039Z

The Data Quality Monitor (DQM) hung due to internal password timed out. CDS ID # 30340

11 Meter 10 Mins 02 Secs Service Loss

2. PF1-QUIKSCAT Support

26/1141-1155Z

This event was not supported due to a scheduling error. CDS ID # 30342

11 Meter 13 Mins 28 Secs Data Loss Recov Unknown

27 FEB.

A. SN Anomalies:

1. STGT/FUSE Supports

27/0010-2359Z

At event start Fuse POCC reported they weren't receiving telemetry and had no socket connection. At 00:10:46 the socket connection came up and their telemetry was restored.

At 00:14:04 Fuse POCC reported no commanding ability and no socket connection. TM reported good socket connection and WSC Techs verified correct PTP board assignment. Before further troubleshooting could take place the event ended. The second event: Bad socket connection. TTR # 24238

TDS SSAR-2 0010-0030Z 16 Mins 42 Secs Svc/Data Loss
Recov
171 SSAR-2 1417-1437Z 2 Mins Svc Loss

B. ISS Anomalies:

1. STGT/ISS Supports

27/1003-1614Z

Due to a misconfiguration onboard the ISS which was the result of an incorrect PPL address in an uplink load. The following events were effected. TTR # 24239

TDS SSAR 0957-1007Z 3 Mins 53 Sec Svc Loss
TDS SSAR 1009-1032Z 23 Mins 25 Secs Svc Loss
171 SSAR 1038-1044Z 5 Mins 45 Secs Svc Loss
171 SSAR 1046-1141Z 55 Mins 37 Secs Svc Loss
TDS SSAR 1143-1208Z 24 Mins 52 Secs Svc Loss
171 SSAR 1222-1228Z 5 Mins 38 Secs Svc Loss
171 SSAR 1230-1257Z 26 Mins 56 Secs Svc Loss
TDS SSAR 1257-1349Z 51 Mins 40 Sec Svc Loss

C. GN Anomalies:

1. SGS/QUIKSCAT Support

27/1805-1812Z

At AOS the HPA was offline. When the HPA was turned on and a re-swept performed they lost lock. The problem was caused by manual patching of BS#2 to wrong input source. CDS ID # 30343

11 Meter 1805-1820Z 3 Mins Svc loss

D. The STS-109 /HST SM3B Launched has been scrubbed for 24 hours due to weather in the area. The new launch window

will open at 060/112157-122350Z.

Part II. NCCDS Anomalies (OE Report) - None.

Part III. Scheduled Activities:

SN/SORCE Compatibility Test	2/28 1500-2209Z
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Part IV Forecast Changes:

M2109LS (STS-109/HST-SM-03B)	3/01 060/T-0=1121Z
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